

Rec. 28 **GLOUCESTER'S TONNAGE.**

*Slight Reduction Shown
 from Last Year.*

MANY CHANGES MADE IN FLEET.

**List of Vessels Contains Many
 Interesting Statistics.**

The annual list of vessels belonging to the district of Gloucester has been issued by the Procter Brothers Company, and contains the names of all the vessels registered in the district above five tons burthen, giving their gross and net tonnage, length, breadth and depth, when and where built, and the names of their managing owners or fitters, together with a record of the losses of the year, and the total losses since 1830, the vessels sold and new vessels added to the fleet, and a list of the fishing vessels at the principal New England ports where the business is conducted, and also of the New York fleet.

The total number of vessels of all descriptions registered in the district of Gloucester October 20, 1905, was 341, with a total measurement of 26,330.21 tons gross and 19,541.09 tons net, a decrease of 8 vessels and 1638.24 tons gross and 1342.35 tons net from last year, when a total of 349 vessels aggregating 27,982.45 tons gross and 20,906.44 tons net were registered. During the preceding year a decrease of 14 vessels, 791.63 tons gross and 427.22 tons net, was made.

Of the different sections of the district, Gloucester Harbor shows a decrease of 11 vessels, aggregating 2406.06 tons gross and 1405.26 tons net, Rockport an increase of one vessel, but a decrease of 21.50 tons gross and 26.30 tons net, Pigeon Cove a gain of 1 vessel and 44.94 tons gross and 2.55 tons net, Annisquam a gain of 2 boats and 19.12 tons gross and 14.57 tons net, Lanesville a loss of 1 boat and 11.27 tons gross and 10.71 tons net, the tonnage of Manchester remaining the same.

The average gross tonnage of the district is decreased from 80.29 tons to 77.22 tons and the average net tonnage from 60.19 tons to

57.30 tons. The average gross tonnage of the schooners in the district is decreased from 100.15 to 93.28 tons and the net tonnage increased from 71.37 to 74.53 tons, the average tonnage of the auxiliary schooners remains at 130.79 tons gross and 83.21 tons net, the average tonnage of the sloops is increased from 72.60 tons to 82.77 tons gross and from 60.20 tons to 73.62 tons net, the average tonnage of the schooner boats is increased from 15.77 tons to 15.90 tons gross and from 12.86 to 12.94 tons net; the average tonnage of the sloop boats is decreased from 12.19 tons to 11.95 tons gross and 11.39 tons to 11.33 tons net; the average tonnage of the steamers is decreased from 72.53 tons to 70.82 tons gross and 46.22 tons to 43.91 tons net; and the average tonnage of the barges is increased from 119.06 tons to 155.20 tons gross and from 112.03 tons to 145.82 tons net.

The average tonnage of Gloucester Harbor is decreased from 82.67 tons to 80.32 tons gross and from 61.14 tons to 58.90 tons net; that of Rockport decreased from 21.77 tons to 19.07 tons gross and 18.98 tons to 16.14 tons net; that of Pigeon Cove has decreased from 107.60 tons to 104.75 tons gross and 94.73 to 89.99 tons net; Annisquam has decreased the net tonnage from 15.45 to 11.52 tons and increased the net tonnage from 7.11 to 7.16 tons; Lanesville has increased from 13.19 to 13.83 tons gross and 12.53 to 13.14 tons net; and Manchester remains the same, 13.62 tons gross and 12.94 tons net.

Rec. 28
 The following table shows the total number of vessels of each rig registered in the district October 20, 1905, with the total and average gross and net tonnage of each class:

Vessels	Gross Tonnage	Net Tonnage	Average Gross Tonnage
214 Schooners....	22,237.84	16,370.97	99.28
5 Auxiliary schs.	633.92	416.06	130.78
13-masted schooner	470.63	347.15	470.63
30 Schooner boats..	477.11	383.13	15.90
45 Sloop boats.....	537.66	509.71	11.95
6 Sloops.....	496.63	472.89	82.77
14 Steamers.....	991.50	614.77	70.82
10 Gasoline boats...	113.75	91.40	11.37
1 Schooner yacht...	14.	13.30	14.
1 Sloop yacht.....	8.83	8.40	8.83
2 Gasoline yachts...	17.94	16.27	8.97
2 Barges.....	310.40	291.64	150.20
341	26,330.21	19,541.09	77.22

The tonnage of the several harbors of the district on October 20, 1905, was as follows:

Gloucester Harbor.

Vessels	Gross Tonnage	Net Tonnage	Average Gross Tonnage
227 Schooners....	21,417.62	15,616.94	100.68
5 Auxiliary schs.	633.92	416.06	130.78
1 3-masted sch...	470.63	347.15	470.63
1 Sloop.....	20.29	20.19	20.19
25 Schooner boats	412.65	328.25	16.41
35 Sloop boats....	442.71	418.57	12.65
9 Steamers.....	433.33	271.25	48.15
5 Gasoline boats	53.88	41.62	10.78
2 Gasoline yachts	17.94	16.67	8.97
1 Sloop yacht....	8.83	8.40	8.83

298 23,934.70 17,588.10 80.32

Annisquam.

3 Gasoline boats 34.57 21.48 11.52

Lanesville.

1 Schooner..... 21.62 20.54 21.62
 1 Schooner boat.. 12.44 11.82 12.44
 1 Sloop boat..... 7.43 7.06 7.43

3 41.49 39.42 13.83

Rockport.

3 Schooners..... 157.98 124.88 52.66
 4 Schooner boats... 52.02 48.06 13.01
 7 Sloop boats..... 65.92 63.14 9.42
 1 Steamer..... 21.00 10.60 21.00
 1 Gasoline boat..... 12.11 12.11 12.11

16 305.03 258.19 19.07

Pigeon Cove.

6 Schooners..... 610.62 608.61 106.77
 1 Sloop boat..... 8.36 8.36 8.36
 5 Sloops..... 476.44 452.70 95.19
 4 Steamers..... 537.17 333.52 134.89
 1 Gasoline boat.... 13.19 13.19 13.19
 2 Barges..... 310.40 291.64 153.20

49 1,986.54 1,708.02 104.75

Manchester.

1 Sloop boat..... 13.24 12.58 13.24
 1 Schooner yacht... 14. 13.30 14.
 2 27.24 25.88 13.62

The total number of vessels on the list last year was 349, the aggregate tonnage being 27,982.45 tons gross and 20,906.44 tons net, the average tonnage being 80.29 tons gross and 60.19 tons net. Of this number 239 were schooners, aggregating 23,830.70 tons gross and 17,670.32 tons net, five auxiliary schooners, aggregating 633.92 tons gross and 416.06 tons net, one three-masted schooner, 470.63 tons gross, 347.15 tons net, eight sloops, aggregating 580.62 tons gross and 553.62 tons net, 32 schooner boats, 503.33 tons gross and 411.59 tons net, 45 sloop boats, 548.70 tons gross and 512.54 tons net, 12 steamers, 870.32 tons gross and 534.68 tons net, one auxiliary schooner boat, 13.68 tons gross and net, one auxiliary sloop boat, 15.45 tons gross and 7.11 tons net, one schooner yacht, 129.28 tons gross and net, two sloop yachts, 22.43 tons gross and 21.31 tons net, and three barges, 357.19 tons gross and 336.10 tons net.

The largest schooner on the list the present year is sch. Lucy E. Friend (three-masted), 470.63 tons gross and 347.15 tons net; the next largest is sch. J. K. Manning, 297.85 tons gross, and 228.99 tons net; and the third largest is steam lighter William H. Moody, 250.01 tons gross and 176.74 tons net, all of which are employed in freighting.

Rec. 28
 The largest schooner engaged in the fisheries is sch. Tattler, 172.43 tons gross, 135.92 tons net; the next largest is sch. J. J. Faherty, 161.16 tons gross, and 124.12 tons net; and the third largest is sch. Lucania, 147.22 tons gross and 104.34 tons net.

The largest auxiliary schooner is sch. Salad in, 137.79 tons gross, and 89.66 tons net, while sch. Constellation is but a trifle smaller, being 137.62 tons gross and 89.56 tons net.

The total number of vessels added to the

district during the year was 27, with a total tonnage of 1431.53 tons gross and 1050.79 tons net and an average tonnage of 49.26 tons gross and 36.23 tons net. Of this number, 17 vessels, aggregating 830.26 tons gross and 736.47 tons net, and averaging 45.92 tons gross and 34.53 tons net were built during the year, and 12 vessels, aggregating 551.27 tons gross and 414.32 tons net and averaging 39.43 tons gross and 24.37 tons net, were added by purchase or transfer from other ports.

The new vessels added during the year include seven schooners, with a total tonnage of 776.82 tons gross and 542.65 tons net, one sch. boat, 17 tons gross and net, and one sloop boat, 10.65 tons gross and net, six gasoline boats with a total tonnage 57.85 tons gross and 49.50 tons net, an average of 9.64 tons gross and 8.25 tons net, and two gasoline yachts, 17.94 tons gross and 16.67 tons net and averaging 8.97 tons gross and 8.39 tons net.

The vessels added by purchase during the year included four schooners with an aggregate tonnage of 366.93 tons gross and 293.03 tons net and an average tonnage of 91.73 tons gross and 73.26 tons net, two schooner boats, with a total tonnage of 25.17 tons gross and 23.71 tons net, and an average tonnage of 12.58 tons gross and 11.89 tons net, four sloop boats with an aggregate tonnage of 37.99 tons gross and 37.49 tons net, and an average tonnage of 9.45 tons gross and 9.37 tons net, and two steamers with a total tonnage of 121.18 tons gross and 60.59 tons net and an average tonnage of 60.59 tons gross and 30.05 tons net.

The total number of vessels added to the fleet last year was 25, with a total tonnage of 1672.94 tons gross and 1237.88 tons net and an average tonnage of 66.92 tons gross and 49.52 tons net, of which number 14 vessels, aggregating 1163.71 tons gross and 852.97 tons net, and averaging 77.59 tons gross and 56.82 tons net, were built during the year, and 10 vessels, aggregating 509.23 tons gross and 384.91 tons net, were added by purchase or transfer from other ports.

One schooner, 237.10 tons gross and 225.35 tons net, one schooner boat, 11.06 tons gross and 10.51 tons net, and one barge, 46.79 tons gross and 44.46 tons net, have been broken up, and one sloop boat, 7 tons gross and net, has been remeasured and dropped from the list as being under five tons burthen.

The number of vessels sold from the district last year was 26, with a total measurement of 1507.39 tons gross and 1109.95 tons net and an average tonnage of 65.54 tons gross and 48.26 tons net, including 15 schooners, with a total measurement of 1333.12 tons gross and 1004.18 tons net and an average of 88.87 tons gross and 66.95 tons net, one sloop, 37.91 tons gross, 36.05 tons net, two schooner boats, with a total measurement of 16.36 tons gross and 15.49 tons net, and an average of 8.18 tons gross and 7.79 tons net, and five sloop boats with a total aggregate tonnage of 70 tons gross and 54.23 tons net, an average of 14 tons gross and 10.85 tons net. One schooner, 23.28 tons gross and 22.12 tons net, was condemned and broken up during the year, and one sloop boat, 7.55 tons gross and 7.18 tons net, dropped by reason of remeasurement.

The number of vessels reported as lost in last year's list, including one sloop boat of less than five tons which was not registered, was 11, with an average tonnage of 1131.76 tons gross and 757.38 tons net, and an average tonnage of 113.17 tons gross and 75.74 tons net, of which ten vessels, with a total tonnage of 1067.85 tons gross and 696.65 tons net, were employed in the fisheries and one sloop, 63.93 tons gross and 60.43 tons net, was employed in the stone coasting trade. The vessels with their outfits were valued at \$127,300, on which there was an insurance of \$93,991.

Dec. 28

The book also contains a list of the men lost for the year ending October 1, with other interesting matter pertaining to the fisheries. Copies of the book can be secured by addressing The Procter Brothers Company and enclosing 50 cents.

Provincetown Notes.

Some of the West End netters would be pleased if the government should recompense them for property destroyed by government craft a few weeks since. They claim that a number of target floats used out in the bay by the war craft were brought into harbor in tow of steam craft at night after the cessation of gun practice, and towed into shallow water at the head of the harbor. Fishermen having anchored nets there lost, some one, some two and others three or more nets, during the entrance or departure of the towed floats.

The new trawler Lillian, owned by Boston parties, but managed by a Provincetown crew, arrived Friday night, and, with hunting aloft, was given a harbor spin the following day. The Lillian is commanded by William Costa, a young Provincetown skipper, who last season sailed the Mildred Robinson—his first command—with a good degree of success. His success in that schooner led the owners of the new Lillian to offer him that fine vessel before she was launched.

Capt. Bartholomew Ramos Souza, late of sch. Sea Fox, will command sch. Rose Cabral the coming season; Manuel D'Avella will sail the Sea Fox; Peter Santos will have charge of sch. Marshall L. Adams; Joseph Francis will command the Joseph P. Johnson.

Sch. Annie Perry will begin her season's work Jan. 10th, and the Rose Dorothea will start about Jan. 15th.

DAILY TIMES FISH BUREAU.

To-day's Arrivals and Receipts.

No arrivals today.

Today's Fish Market.

These prices are based on the last known sales.

Salt handline Georges codfish, \$5.25 per cwt. for large, \$4.25 for medium.

Salt trawl Georges codfish, \$5 for large, .00 for medium.

Salt hake, \$1.75.

Salt haddock, \$1.75.

Salt cusk, \$2.50.

Fresh haddock, \$1.20.

Salt trawl bank codfish, \$4.50 for large, \$4.00 for medium, \$2.75 for snappers.

Fresh halibut, 12 cts. per lb. for white and 8 cts. for gray.

Fresh pollock, 70 cts. per cwt.

Newfoundland salt herring, in bulk, \$4.50 per bbl.

Newfoundland salt herring, barrelled, \$5.75 per bbl.

Boston.

Sch. John M. Keene, 4000 haddock, 500 cod, 600 hake.

Sch. Dixie, 1600 haddock, 1500 cod, 3000 hake.

Sch. Rapidan, 1500 haddock, 1000 cod.

Sch. Emily Cooney, 4000 haddock, 200 cod, 6000 hake.

Sch. Minn's Swim, 18,000 haddock, 4000 cod, 5000 hake.

Sch. Slade Gorton, 18,000 haddock, 20,000 cod, 3000 hake.

Sch. Belbina P. Domingoes, 8000 haddock, 1500 cod, 1000 hake.

Sch. Conqueror, 50,000 haddock, 20,000 cod, 3000 hake.

Sch. M. P. Howlett, 8000 haddock, 3000 cod, 1000 hake.

Sch. Frances P. Mesquita, 7000 haddock, 2000 cod, 4000 hake.

Sch. Olivia Sears, 3000 pollock.

Haddock, \$2 to \$3.50 to \$5.50; large cod, \$4 to \$5; market cod, \$2 to \$3; hake, \$1.75 to \$2.25; pollock, \$2.50.

PLANTED CLAM BEDS.

Fish and Game Commission Making Important Tests.

Thirty Beds Staked Out in Essex and Annisquam Rivers.

The fish and game commissioners of Massachusetts have just begun a work which is in the nature of an experimental test and which if successful will mean much to Cape Ann and the adjoining towns.

It is understood that the commission is not in favor of a close season on the clam flats or of stopping the digging on them altogether for a time, as has been proposed in some quarters.

It is the purpose of the commission to develop some method whereby the yield of the clam flats may be increased without shutting off the digging, or the necessity of a close season for a number of years or for certain months each year. Therefore, with this in view, the commission has begun a work in this locality, the value of which cannot be over estimated.

Experimental beds have been located in in Essex river, on both the Essex and Gloucester sides of the flats, and also on the flats in Annisquam river. This has been done under the direction of the commission and by its capable men, for the purpose of securing facts which must be definitely ascertained.

The public is requested by the commission to cooperate with it in this most important work, by protecting the beds so laid out, as any interference with these beds would seriously affect the success of these experiments.

The beds are 30 in number and about 10 or 12 feet square, and as stated above are on the flats in both Essex and Annisquam rivers. The work of preparing them has already been completed, and they have also staked out and marked very plainly, so that all can see at once what they are, and therefore need not dig on them. It is hoped for the good of all and in deference to the wishes of the commission that these stakes and signs will be respected, so that the commission may have the fullest opportunity of carrying out its tests and experiments without the slightest interference.

that the Fish and Game Commission are trying to do something to make our clam flats more productive. True the work of the commission at present is in the nature of experiments, but much depends on the results of these same experiments. The commission in the past has done much in other lines that has been productive of good, and we believe that they will be able to accomplish something in this clam matter.

What the results will be or what they will be able to do depends greatly on how severely these beds they have planted in Annisquam and Essex rivers are left undisturbed. The commission cannot hire a corps of men to watch these beds that they have planted but have to leave it to the honor of our people not to molest them. They are well marked so that none can mistake where they are and why they are thus marked. There are only thirty of them in the two rivers and they are small and take up but very little of the great flats, so that nobody can complain that they take up too much room and leave no room for those who wish to dig. Let us all help the commission all we can by letting the beds alone so that the tests may be made all right. The result of these experiments means much to all of us.

DAILY TIMES FISH BUREAU.

To-day's Arrivals and Receipts.

Sch. Slade Gorton, via Boston.

Sch. Yakima, via Boston.

Sch. Harmony, via Boston.

Sch. Arthur Binney, via Boston.

Sch. Manomet, shore.

Sch. Belbina P. Domingoes, shore.

Today's Fish Market.

These prices are based on the last known sales.

Salt handline Georges codfish, \$5.25 per cwt. for large, \$4.25 for medium.

Salt trawl Georges codfish, \$5 for large, .00 for medium.

Salt hake, \$1.75.

Salt haddock, \$1.75.

Salt cusk, \$2.50.

Fresh haddock, \$1.20.

Salt trawl bank codfish, \$4.50 for large, \$4.00 for medium, \$2.75 for snappers.

Fresh halibut, 12 cts. per lb. for white and 8 cts. for gray.

Fresh pollock, 70 cts. per cwt.

Newfoundland salt herring, in bulk, \$4.50 per bbl.

Newfoundland salt herring, barrelled, \$5.75 per bbl.

Boston.

Sch. Mary Edith, 5000 haddock, 1000 cod, 5000 hake.

Sch. Margaret Dillon, 3000 haddock, 2000 cod, 2000 hake.

Sch. Pythian, 5000 haddock, 1000 cod.

Sch. Mary E. Silveira, 4000 haddock, 1000 cod, 2000 hake.

Sch. Carrie F. Roberts, 3500 haddock, 500 cod.

Sch. Henrietta G. Martin, 3000 haddock, 1000 cod, 1000 hake.

Sch. Motor, 9000 haddock, 1000 cod, 1000 hake.

Sch. Rita A. Viator, 11,000 haddock, 5000 cod, 3000 hake.

Sch. Etta Mildred, 7000 haddock, 500 cod, 1000 hake.

Sch. Flora J. Sears, 4000 haddock, 500 cod, 2000 hake.

Sch. Sylvia M. Nunan.

Sch. Helen B. Thomas, 5000 haddock, 3000 cod.

Sch. Ida M. Silva, 12,000 haddock, 200 cod, 6000 hake.

Sch. Oliver F. Kilham, 500 haddock, 4000 hake.

Sch. Mary E. Cooney, 10,000 haddock, 2000 cod.

Sch. Mattie Brundage, 3000 haddock, 300 cod, 7000 hake.

Sch. Hope, 6000 haddock, 500 cod.

Sch. Flavilla, 3000 haddock, 1000 cod, 4000 hake.

Sch. Francis J. O'Hara, Jr., 4200 haddock, 11,000 cod.

Sch. Minerva, 3000 hake, 1000 cod.

Sch. Quickstep, 6000 haddock, 2000 cod.

Sch. Kernwood, 6000 haddock, 1000 cod, 3000 hake.

Sch. Sadie M. Nunan, 6000 haddock, 1000 cod, 4000 hake.

Sch. Seaconnet, 11,000 haddock, 1500 cod.

Sch. Mertis H. Perry, 2500 haddock, 800 cod.

Haddock, \$2.75 to \$3.25; large cod, \$4 to \$4.25; market cod, \$2 to \$3; hake, \$1.25 to \$3.50; cusk, \$2; pollock, \$1.50 to \$2.

Fishing Fleet Movements.

Sch. Agnes was at Port Mulgrave for a baiting of frozen squid on Tuesday.

Large Lobster.

Capt. Frank Hutchins of the fishing sch. Paul Revere captured a monster lobster in a fishing trawl outside the Mussel ridges. The lobster weighs 19 1/2 pounds, and measures 22 1/2 inches from nose to tail. One claw is 16 inches long. Fishermen who have seen the lobster say that it is probably 50 years of age. The lobster has been sold to Cincinnati parties for \$16.